Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Sunday 12 Nov 2023 until 23:59 on Monday 13 Nov 2023

Forecast Issued on Sunday 12 Nov 2023 at 01:52

Confidence: High for changeable, and at times wet and windy conditions, but Medium for timing.

Headline for Sunday 12 Nov 2023: Bright start then rain and strengthening winds.

Mountain weather hazards on Sunday 12 Nov 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Cloudy	Cloudy	Heavy Rain	Heavy Rain	Light rain
Precipitation probability					
00%	00%	10%	70%	70%	70%

Forecast for Sunday 12 Nov 2023

Weather: A dry and bright morning with any patchy low cloud and fog clearing. Cloud thickening and lowering during the afternoon with outbreaks of rain and some summit snow pushing in from the south. Outbreaks of rain and drizzle in the evening.

Chance of cloud-free hill tops above 800m: 90% early morning, lowering 40% by the end of the afternoon, then 20% in the evening.

Low cloud and visibility: Early patches, base around 600m, but mainly nil significant cloud during the morning. Cloud becoming extensive, base around 600m, by the end of the afternoon, patches or occasional to 300m at times in the evening. Visibility mainly good or very good first, but becoming moderate to very poor in rain, summit snow and lowering cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 12 Nov 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/32 SE	29/35 SE	32/40 SE	37/46 SE	30/38 SE	24/31 SE	20/25 SE
600	21/31 SE	23/33 SE	23/32 SE	29/40 SE	27/38 SE	24/33 SE	18/25 S
300	6/21 SE	8/25 SE	11/29 SE	13/33 SE	12/29 SE	8/22 S	6/18 S
Valley	6/21 E	9/24 E	10/25 SE	11/27 SE	11/26 SE	8/21 SE	6/17 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-5	1/-6	1/-7	1/-8	1/-6	3/-3	4/-2
600	2/-5	2/-5	2/-4	2/-4	3/-4	4/-2	5/0
300	3/0	4/1	5/2	5/1	5/1	5/2	6/4
Valley	5/3	6/3	7/4	7/4	7/4	7/5	7/6
Freezing Level*	900m	1000m	1100m	1200m	1600m	1600m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Frost possible in the valleys around dawn with a lower freezing level.

Forecast for Monday 13 Nov 2023

Weather: Hazardous conditions, very wet and very windy on Monday with risk of storm force winds coupled with heavy and persistent rain that pushes northwards from the early hours, continuing for the morning. Winds and rain eases from mid to late afternoon to leave scattered showers for the evening.

Maximum wind: Southeasterly veering westerly around mid-day, mean 40-50 mph with gust reaching 60-70 mph across most exposed ridges and summits, easing gradually from late afternoon.

Chance of cloud-free hill tops above 800m: 20% during daylight hours, rising later in the evening.

Low cloud and visibility: Extensive cloud, base 300 to 600m, lifting and breaking near or above the summits later in the evening. Visibility mostly moderate to very poor, becoming good or very good later in the evening.

Temperature: **Valleys:** Plus 5 to 10 Celsius
At 800m: Plus 2 to 4 Celsius
Freezing level: Above the summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 01:52 on Sun 12 Nov 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.